

AUTMMN, 1890.

No. 120.

Telegraphic Address:
"Ware, Tottenham."

CATALOGUE
OF
TREE & HERBACEOUS PÆONIES



BORDER,
SHOW,
YELLOW,
SELF
AND
CLOVE



CARNATIONS AND PICOTEEES

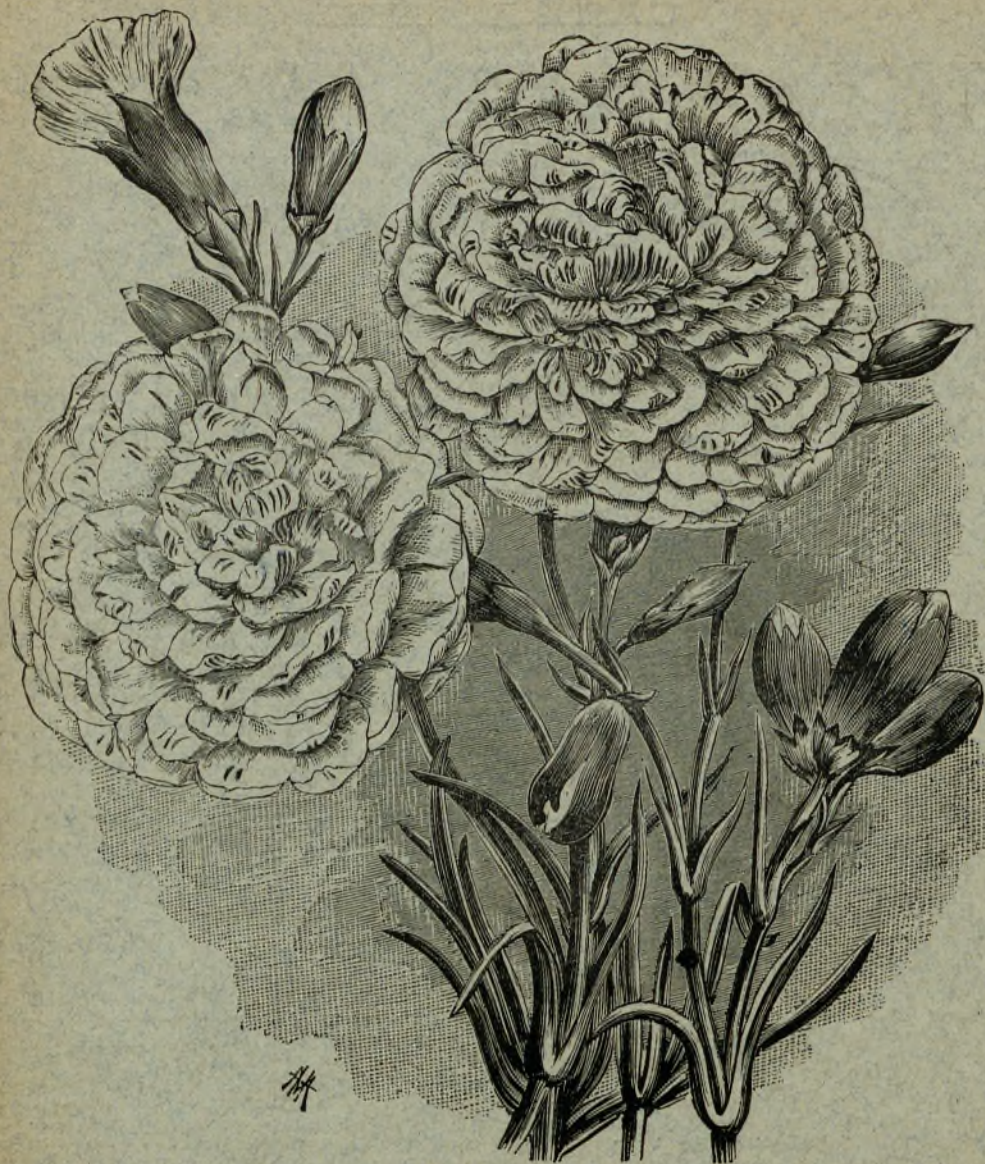
AND OTHER

CHOICE FLORISTS' FLOWERS,

FOR AUTUMN PLANTING,

Consisting of PINKS, PANSIES, PHLOX, PYRETHRUMS,
HOLLYHOCKS, DELPHINIUMS, POTENTILLAS, SWEET VIOLETS,
DAISIES, POLYANTHUS, and other useful families.

THOMAS S. WARE,
HALE FARM NURSERIES,
TOTTENHAM, LONDON.



CARNATION "ALICE AYRES." (See page 17).



AWARDED

LARGE
MEDAL

FOR

PÆONIES

Royal

Botanic Gardens,

JUNE 11th, 1890,

BESIDES



MANY CERTIFICATES, PRIZES AND MEDALS,

INCLUDING THE

JUBILEE MEDAL,

AT THE GREAT MANCHESTER EXHIBITION, 1887.

FOR

New and Beautiful Varieties of

TREE PÆONIES.

OPINIONS OF THE PRESS.

"GARDENERS' CHRONICLE."—"The interesting collection of Tree Pæonies shown by Mr. T. S. Ware, consisted of well-grown plants, bearing very large flowers, and also single cut blooms. We are pleased to observe the increasing favour with which these flowers are now being received, and in cool houses they could be employed with success. In the group in question there was a great variety, among the best were Lactea, Zenobia, Odoratâ Maria, Athlete, Uranie, Rinzii, Reine Elizabeth, and Madame Stuart Low. A Silver Banksian Medal was awarded."

"GARDENERS' MAGAZINE."—"Mr. T. S. Ware exhibited a large and attractive collection comprising hardy flowers and Moutan Pæonies, and was awarded the Silver Banksian Medal."

"THE GARDEN."—"Mr. Ware, Tottenham, staged a large group of Moutan Pæonies, bearing large flowers of rich and varied colours. This is a class that should be largely grown, as they have a beauty peculiarly their own."

TREE PÆONIES (*Pæonia Arborea*).

A beautiful group of Japanese Shrubs, which are quite hardy in warm positions, especially near the sea, or when planted among shrubs where they will receive a slight protection from cutting winds and spring frosts. They can be successfully grown in large pots in a cool greenhouse, vinery, &c., during spring, and plunged in the open during the summer months. In the South of England, and in many places in Scotland, they form large bushes four to five feet in height, and as many through, which are smothered in early spring with gigantic flowers, both single and double, varying in colour from white to scarlet, splashed, spotted and striped in every conceivable manner.

I have made a speciality of this beautiful group for several years, and am now in a position to offer a fine collection, embracing every known variety worth cultivating, feeling certain that they will become very popular when better known. Everyone who saw the magnificent groups exhibited by me at the Colonial Exhibition, Regent's Park, Manchester, and other places, must have been struck by the gigantic flowers and pleasing colours of most of the varieties. They are entirely distinct from the

TREE PÆONIES—continued.

herbaceous section in style of growth, and produce shades of colour not found in the latter; and, where they succeed, soon form noble bushes, which in spring are covered with their gigantic blossoms. They should be planted in sunny positions in somewhat sheltered situations, between shrubs, &c., not because they are in any way tender, but the blossoms are apt to be injured by late frosts if planted out in the open. If planted in autumn, I would recommend sheltering them for the first winter, which can be done by loosely tying dry fern, straw, small boughs, &c., around the plant, and removing it about March as soon as the plants start growing. I have seen them grown in the North very successfully, planted together in a bed with loose bracken placed between during winter, and then in spring an awning composed of tiffany, or any thin cloth stretched over the bed, which protects the plants from late frosts and bright sunshine, &c., preserving the flowers much longer, and giving them a richer colour; this precaution is only necessary in very cold districts.

These will be sent from ground in the autumn and in spring in pots, and can be planted at any time, but I should strongly recommend early planting. The prices quoted are for plants, two to three years old, a proportion of which will flower the first season.

* I have been awarded First-Class Certificates for those preceded by an asterisk.

6 distinct varieties, my selection, for 18s. and 24s. 12 distinct varieties 36s., 48s., and 60s.

24 of the best and most distinct varieties for 84s. and 105s.

A few fine Specimen Plants, 7s. 6d. and 10s. 6d. each.

Atblète, pleasing delicate lilac, large guard petals of a rich dark maroon, gigantic double flowers, 18 to 20 inches in circumference. 3/6.

Beauty of Canton, flowers of a rich violet-mauve, very large and of a beautiful formation. 5/-

Bijou de Chusan, large semi-globular flowers of a fine rosy-white; the centre petals are loosely folded, and glisten like crumpled satin. The flowers are wonderfully attractive on account of their immense size and beautiful form. 5/-

Blanche de Chateau-Futur, medium sized flowers of a milk-white, with a ring of rosy-lilac at the base. 3/6

Blanche de Noisette, very large, elegantly serrated, and beautifully formed blossoms of a delicate glistening blush-white. 3/6.

* **Carolina**, fine double blossoms of a lovely nankeen flesh tint, a most pleasing shade. 5/-

Colonel Malcolm, well-shaped double flowers of a bright magenta-purple, with satiny lights, (*Purple of Cassius*), quite distinct in colour from any other. 7/6.

Comte de Flandre, a beautiful variety, with large bright flowers of a rich lilac-salmon. 3/6.

Comte de Paris. This is one of the finest French varieties yet introduced; the flowers are very large, and of a beautiful magenta shade. 3/6.

Cornelia, a rare Chinese variety with fine globular flowers, of a rich mauve-violet colour, quite distinct. 5/-

Comtesse de Tuder, this variety is the finest introduction of late years, the flowers are large and very double, of a clear salmon shading to light rose towards the margins of the petals. 5/-

Docteur Bowring, a lovely Chinese variety, flowers large of a rich deep rosy-salmon colour and of an exquisite shape. 5/-

Elizabeth (see *REINE ELIZABETH*).

George Paul, rich purplish-crimson, shaded with lilac, a most beautiful variety. 5/-

Imperatrice Josephine, colour rich rose, large double flowers suffused and splashed with reddish violet. 3/6.

* **Lactea**, exquisite pure white flowers of fine globular form. This is the finest white in cultivation when well established, the flowers measuring 18 to 24 inches in circumference. 5/-

Lambertine, gigantic flowers of a pale blush white. The petals, which are of enormous size, are suffused with delicate rose at the base. 3/6.

* **Lord Macartney**, fine globular flowers of a brilliant deep cherry-carmine colour, the inner petals well thrown up and gracefully folded, forming a striking contrast to the large guard petals. 7/6.

TREE PÆONIES—Continued.

- ***Louise Mouchelet**, gigantic double blossoms of a lovely flesh-pink, with a satiny lustre; the petals are large and gracefully folded towards the centre. It is the finest of all the flesh-coloured varieties, and was much admired at the various Exhibitions during May. 3/6.
- ***Madame de Vatry**, double globular flowers of great beauty and immense size, pure bright satiny-rose, fully 10 inches in diameter; one of the finest of the pink varieties in cultivation. 3/6.
- ***Madame Laffay**, immense flowers of a fine bright pink with carmine centre. The *Gardeners' Magazine*, May 29th, 1886, says:—"Pæonie Madame Laffay is a fine addition to our list of Tree or Moutan Pæonies; the flowers are of enormous size, measuring fully 10 inches in diameter, and perfectly double; the colour is a lively bright pink, deepening to carmine in the centre." 5/-.
- Madame Stuart Low**, a beautifully formed flower of a lovely deep rich satiny pink, the edges of the petals being of a lighter shade; it flowers very freely, and is a first-class variety. 5/-.
- Moutan** (type), semi-double flowers, light rose. This is the old well-known Tree Pæony often found in old-fashioned gardens. Small plants, 1/6, extra strong. 3/6.
- ***Odorata Maria**, fine globular flowers, medium in size, of a flesh-pink, shading to silvery-white toward the margin of the petals, 5/- each.
- Osiris (La France)**, fine flowers of a very rich deep amaranth-red, petals almost black at the base, with conspicuous golden anthers in the centre, giving it a very handsome appearance. The flowers are semi-double and very abundant, small plants. 5/-.
- Picta**, a very large globular flower, of a beautiful, delicate, blush-pink; a fine variety, and one which I can highly recommend. 5/- each.
- Purpurea (Orgeuil de Hong Kong)**, fine large globular flowers of a rich crimson-purple, and very fragrant; a very distinct and beautiful variety. 5/-.
- Purpurea monstrosa**, the flowers are of an enormous size, very irregular in outline, and of a beautiful rich purple, shading to rose towards the margins of the petals. 3/6.
- ***Rinzii**, enormous large double flowers of a rich violet-mauve. It is a vigorous grower and marvellously free flowering. 3/6.
- ***Reine Elizabeth**, an extraordinary fine globular flower, with broad satiny petals of a splendid salmon-pink glowing with scarlet, blossoms measuring upwards of nine inches in diameter. The "*Garden*" May, 15th, 1886, says:—"Reine Elizabeth is a splendid new variety of the Tree Pæonies, the flowers are very large and full, with satiny petals of a deep salmon-pink." It is one of the finest of all the Tree Pæonies, and one I can strongly recommend. A coloured plate appeared in the "*Garden*" of January 22nd, 1887. 3/6 and 5/-.
- Roseolus adoratus**, fine globular large double flowers of a rich rosy-salmon, shading to silvery white towards the margin of the petals. Very sweet scented. 5/-.
- Samarang**, rich glowing blood-red, the petals being stained deeply at the base. The flowers are semi-double, of a cup-like form, and the centre well filled with golden anthers. 5/-.
- Souvenir de Madame Knorr**, very large and handsome flowers of a delicate rose, a really good and desirable form. 5/-.
- Souvenir de la Couvellarie**, gigantic double blossoms of a delicate glistening rosy-lilac, the base of the petals being stained deep peach, these magnificent blossoms are almost a foot in diameter. 5/-.
- ***Triomphe de Milan**. This beautiful variety, recently offered for the first time, was one of the most effective in my large group at the Crystal Palace show. The flowers are of enormous size, measuring fully ten inches in diameter and perfectly double, of a beautiful clear rose, deepening to amaranth in the centre. 5/-.
- Triomphe de Van-der-Mælen**, large and widely expanded blossoms of a deep rich satiny-Peach, with golden centre, very fine and attractive. 3/6.
- ***Uranie**, large well expanded flowers of a pretty rose-lilac with deep purplish-violet centre; it is a strong, vigorous grower and exceedingly floriferous. 3/6.
- Van-der-Mælen**, large globular double flowers of a lively satiny-peach deepening to purplish-carmine in the centre. 3/6.
- ***Zenobia**, rich dark purplish-violet, with a beautiful bluish metallic lustre, the flowers are semi-double, and the centre is well filled with golden anthers; a most novel and beautiful colour. 5/-.

HERBACEOUS PÆONIES, Single Varieties.

These are in every way as useful for decorative purposes as the double varieties, and are deserving of as wide cultivation. They are very free flowering—more so than the double forms—producing flowers in great abundance, of most brilliant colours, rendering them exceedingly attractive. They should be grown in every way similar to the doubles, requiring no more care or attention, and are quite as hardy. In selecting Pæonies I should certainly recommend my customers to include a proportion of singles with the double varieties, as they are so very effective in a cut state, working in very harmoniously with other cut flowers.

PÆONY ANEMONÆFLORA.

See annexed Plate.

One of the showiest of this genus, being very vigorous in growth and exceedingly floriferous. The flowers are of a bright rose colour, having the centre filled with narrow petals of a deep golden-yellow, with a band of crimson running through the centre of each. It is, in reality a *fac-simile* of a monster Anemone, and is in every sense a grand showy variety, and one deserving of the widest cultivation. The illustration gives a capital idea of the plant, which is deserving of the widest notice. 1/6; ex. strong, 2/6, 12/- and 18/- per doz.



PÆONY ANEMONÆFLORA.

- Albiflora, pure white, bright golden anthers resembling a monster single Camellia, sweet scented. 5/-
- Celestial, beautiful light rose-lake, large open flowers, from which the golden anthers stand out very distinct, tall grower, extra fine. 2/-
- purpurea, bright purple-lake, with prominent golden anthers. 2/-
- rosea, clear rose beautifully blended with white, noble and distinct. 5/-
- Anomala intermedia, rich deep rosy-crimson, foliage deeply lobed, a very distinct and elegant plant. 3/6.
- Anomala Hybrida (*new*) see my Florist Flower Catalogue No. 115, page 7. 7/6 each.
- Corallina, bright rosy-salmon, large and beautifully cupped, very scarce. 5/-
- Decora Pallasi, deep rose-puce, pretty glaucous foliage. 2/6.
- Madame Duroffle, pure white, a beautiful semi-double, centre well filled with bright golden anthers, very sweet-scented, extra fine. 3/6.
- Officialis, rich deep crimson, with bright golden anthers, resembling a large crimson Water-Lily. 2/-
- lobata (*new*) see my Florist Flower Catalogue No. 115, page 7. 5/- each.
- anemonæflora aurea ligulata, rich deep crimson, centre filled with small narrow petals, yellow margined with crimson. 1/6.
- pompadoura, differing from the above only by the centre having narrow purple petals, striped with gold, very effective. 2/6.
- Paradoxa, puce, shaded rose, very hardy, a most attractive variety. 1/6.
- fimbriata, very handsome Anemone form, rich rosy-lake colour, pretty compact habit. 1/6.
- Peregrina, another beautiful form, bright rosy-carmine, early. 1/6.
- Tenuifolia, deep carmine, crested with narrow feathery foliage, one of the showiest and most attractive single varieties in cultivation. 2/6.
- latifolia, deep crimson, a major form of *Tenuifolia*, distinct in foliage and flower. 3/6.
- rosea, beautiful soft rosy-pink, a most distinct and pleasing variety, always admired. 3/6.

My Selection from the above beautiful varieties, 24/- and 30/- per dozen.

HERBACEOUS PÆONIES, Double Varieties.

Without a doubt this family is one of the most important in existence, and the more the family becomes known, the greater will be the demand. During the last few years great improvements have been made in this section, both in size of bloom and colour, these range through the various shades of rose, pink, crimson, purple, white, and yellow, some parti-colored and many beautifully scented. They are all perfectly hardy, and will luxuriate in almost any soil, forming most attractive objects during May and June. The flowers are of immense size, lasting a long time when cut, and are grown in immense quantities for cutting purposes. My collection of Pæonies is a most complete one, covering several acres, and are a grand sight during Spring, and can be seen by everyone during their blooming season.

From the "GARDENER'S MAGAZINE."—*To cultivate the herbaceous Pæonies is a very simple matter, for they are not very particular as to soil or situation, and when established will be able to take care of themselves so long as the soil is unexhausted. In the production of exhibition blooms it will be advisable to plant in a quarter of the kitchen garden or the reserve ground, previously manuring and trenching the ground. It will be an advantage also to supply them liberally with water when making their new growth should the weather be dry at the time. But when grown for enhancing the attractions of the flower garden they should be arranged in bold clumps along the third or fourth row of the herbaceous border. It matters but little whether the position is fully exposed to the sun or somewhat shaded, as they will all grow and bloom as freely as could be desired in sun or shade. As far as practicable they should be planted beyond the reach of the roots of large trees, which impoverish the soil and deprive them of the moisture essential to a vigorous growth. Pæonies are moisture-loving subjects, and would luxuriate in soil that could be flooded once a week during May, June, and July; but this is practicable in a few cases only, it is comforting to know that they will thrive and bloom abundantly in all but naturally light and dry soil, without the aid of artificial waterings. A rich soil is essential, and a liberal dressing of manure should be incorporated with the soil previous to the plants being bedded out. To maintain the fertility of the soil apply annually, a top dressing of half rotted manure, the best time for the application being soon after the plants have commenced to make new growth. Applied at this stage the manure is quickly hidden by the leaves, and the plants receive assistance at a stage when they derive the greatest advantage from it.*

My selection, 12/-, 18/- and 24/- per dozen.

- Alba Sulphurea, creamy-white, very sweet scented. 2/6.
- Ambroise Verschaffett, self rose-colour, very fine bold flower. 2/6.
- Artemesie, large bold flowers, guard petals deep blush, centre fawn and blush; a great favourite. 3/6.
- Baroness James de Rothschild, rosy-flesh with violet tinge, a large bright flower. 2/-
- Buyckii, beautiful clear silvery-rose, in an early stage, the centre is enlivened with salmon, extra. 2/-
- Belle Douaisienne, blush, centre petals sulphur, tipped with white and margined with puce. 2/-
- Carnea elegans, a pleasing pale blush, flowers large, one of the most effective of this family. 3/-
- Clarissa, guard petals blush-pink, centre pale pink, a fine full flower. 2/6.
- Comtesse de Morny, flowers silvery-rose, large and full. 2/-
- Dr. Crevaux, robust grower, bright magenta-rose, large and full flower, very free and early. 2/6.
- Duc de Cazes, outer petals broad, deep rose, light rosy-fawn centre. 2/-
- Duchesse d'Orleans, guard petals bright rose-lake, centre rose-lake. 1/6.
- Duchesse de Theba, ivory-white, centre slightly margined with crimson, very double, extra fine. 3/-
- Elegans superbissima, beautiful silver rose-lake, effective and good. 1/6.
- Faust, blush-white, flowers large and fully double. 1/6.
- Festiva, pearly-white, centre petals tipped with carmine, a good substantial flower. 3/-
- Globosa, clear silvery-rose, centre white shaded fawn, immense size. 2/6.
- Henri Demay, rich purplish-cerise, reflex of petals shaded white. 1/6.

HERBACEOUS PÆONIES, DOUBLE VARIETIES—continued.

- Icendie, guard petals, light rosy-purple, centre filled with amber and fawn. 2/-
 Illustration, fine purple-lake, extra good globular flower. 1/6.
 Isabella Karlitzky, glowing purplish-rose, a large and beautiful form, deliciously fragrant. 2/6.
 Jacques Demay, pink, a large globular flower, fragrant. 1/6.
 Jeanne d'Arc, rosy-pink with sulphur white centre, very fine. 2/6.
 Juliette Desert (new), light pink, shaded cerise with silver reflex, a large, well-formed flower. 7/6.
 Lilacina superba, rosy-lilac, changing to a creamy-lilac, very novel. 1/6.
 Mathilda Mechin, guard petals pink, centre fawn and pink, full. 3/6.
 Madame Bollett, rosy-flesh striped with carmine, very full 2/6.
 — Calot, delicate blush of grand form and substance rose scented. 2/6.
 — Chaumy, satiny-rose, edge of petals light rose, free flowering variety, and fragrant. 2/-
 — Ducl, rosy-salmon, shaded with creamy-white, a beautiful globular flower, extra fine. 3/-
 — Furtado, guard petals deep rosy-purple, centre tinted rosy-salmon, a grand variety. 2/6.
 — Lebon, rich purplish-rose feathered with silver on edge of petals, very fine. 1/6.
 — Mechin, a fine shade of dark amaranth, large globular flowers, very distinct and fine. 3/6.
 — Fournier, guard petals rosy-flesh, centre cream, tipped with carmine, rose scented. 1/6.
 — Vilmorin, deep crimson, centre filled with golden anthers, very attractive. 1/6.
 Modeste, guard petals deep pink, shaded purple, centre rich rose, of large and beautiful form. 2/-
 M. Boucharlet, vivid lilac-rose with silvery edges, of exquisite form and quality. 3/-
 M. Rieffel, guard petals silvery-pink, centre blush. 1/6.
 Ne-plus-ultra, rich rosy-carmine, immense globular flower. 2/-
 Nivalis, guard petals rosy-pink with blush margin, centre creamy-white and rose. 2/6.
 Nivea plenissima, pure white, flowers large and very double, good habit, extra fine. 2/6.
 Nobilissima, fine intense rose-lake, a noble flower. 2/-
 Officialis carnescens, clear pink, changing to white, very double, early. 1/6.
 — rosea plena, bright rose, changing to pink, very double and early. 1/-
 — rubra plena, this is the double crimson, so often seen in old fashioned gardens. 9d.; 7s. 6d. doz.
 Philomele, rich glowing carmine-lake, a fine flower, with a slight rose scent. 2/-
 Princess Helena, guard petals fine rose, centre well filled with beautiful rosy-fawn. 2/-
 Prolifera superba, guard petals rosy-pink, centre filled with light rose nankeen, rose scented. 2/6.
 — tricolor, outer petals blush, centre lemon, inner centre red. 2/6.
 Queen Perfection, delicate pink, suffused with cream, good form and fine quality. 2/-
 — Victoria, purplish-rose, shaded white, centre tinged yellow, very handsome. 2/-
 Reine Dessert, fine clear rose-lake, edged with white, extra full form and substance. 3s.
 Reine des Francais, guard petals rosy-blush, sulphur centre, a beautiful variety. 1/6.
 Reine Hortense, guard petals silvery-pink, centre rosy-salmon and sulphur, extra. 2/-
 Rosea plenissima, superb bright rose, edge of petals blush-white, extra fine. 1/6.
 — superba, rich rose, a fine globular flower. 1/6.
 Solfaterre, soft sulphur-yellow, a most beautiful and fully-formed flower, of great substance. 3/-
 Striata speciosissima, white, diffused with yellow and rose, novel. 2/6.
 Taglioni, rich satiny-rose, centre beautifully diffused with silvery pink, extra. 2/6.
 Tenuifolia plena, a distinct plant, with elegantly divided fennel-like foliage, and large full double flowers of a deep rich crimson, forming a striking contrast to the elegant foliage. It is a dwarf, compact grower, an early bloomer, and one of the most beautiful varieties in my collection. 3/6.
 Tricolor grandiflora, pink and white, tipped carmine. 1/6.



PEONY "TENUIFOLIA PLENA."

HERBACEOUS PÆONIES, DOUBLE VARIETIES—Continued.



Herbaceous Pæony, "WHITLEYI."

Triomphe de l'Exposition de Lille, soft rose, with white reflex, a delicate shade of colour. 2/6.

— du Nord, rosy-lilac, large and full. 1/6.

Triumphans Gandavensis, flesh shaded lilac, fine form, very large, and of extra fine quality. 3/-

Virginalis, silvery blush, with rich golden yellow anthers. 2/6.

Whitleyi, one of the best all-round plants in my collection. It is wonderfully free blooming, hardier than many of the Chinese varieties and a good full flower when it first opens; it has a sulphury tinge and the guard petals sometimes stained, but this soon changes to a pure white and is one of the most popular for market purposes. 1/6 each; 15/- per doz.

Zoe Calot, pale rose, a beautiful flower. 2/-



NEW CARNATION "GERMANIA."

NOVELTIES

DESERVING OF SPECIAL ATTENTION.

I have pleasure in drawing attention to the following plants, the whole of which are deserving of special notice. The new varieties are really valuable introductions, while those which cannot claim any special distinction on account of newness, are rare and choice subjects.

NEW CARNATIONS.

GERMANIA.—A new variety of Continental origin, has proved a decided acquisition to the class of yellow grounds, and is without a question the very finest yellow Carnation ever sent out. It is of a grand vigorous habit, remarkably free blooming, and of great size, flowers from 2 to 3 inches across, of a rich canary yellow, flowers of perfect form, very full, good pod, and one that does not burst. This will be universally grown for cutting, it is such a great favourite with everyone. Was awarded a First-Class Certificate by the Royal Horticultural Society, London, July 10th, 1888; and was awarded a Prize for Self by the "Carnation and Picotee Society" in August, 1888. 1/6 each; 15/- per doz.

MRS. FRANK WATTS.—This is unquestionably the finest White Border Carnation in cultivation, and I have much pleasure in offering it, knowing that it will give unbounded satisfaction to everyone who grows it. The plant has a strong vigorous habit, producing plenty of "grass," the flower stems are short and stiff, remarkably free blooming, and one of the earliest in bloom in the whole of my collection. The flowers are very large and full, smooth edge, of a beautiful pure white, very fragrant, and does not burst. When it first opens, there is a slight creamy tinge, but it soon changes to its true colour; it is a vast improvement upon *W. P. Milner*, which has hitherto been one of the best of the whites. 1/6 each; 15/- doz.

MRS. REYNOLDS HOLE.—So complete is the list now in cultivation that at first sight it seems practically impossible to introduce anything to surpass existing varieties, either in form, adaptability, or colour. I have much pleasure in stating that all the varieties I have sent out are distinct and striking advances upon existing sorts. This variety is a case in point. When I first saw it in flower I was very much taken with its appearance, and predicted a brilliant future, and made arrangements to make a very large stock, as I consider it one of the very best in the whole of my collection. It is quite a new and novel colour amongst Carnations, and a colour very difficult to describe. If such a description as "salmon apricot" can be allowed, that is about the nearest blending of colour I can liken it to. Quite distinct from every other Carnation yet introduced, it is thoroughly hardy, of a vigorous constitution, producing any amount of foliage and an abundance of flowers. It has already been awarded Three First-Class Certificates. 1/6 each; 15/- doz.

NURSE STILL.—Beautiful soft creamy blush, a very large and extra fine formed flower, an improvement on *Comte de Chambord*, which it much resembles in colour, it is a more compact flower, more free, and of a much harder constitution than that variety. 1/6 each; 15/- doz.

R. H. ELLIOTT.—Ground colour a novel shade of buff, beautifully barred with bright rosy lake, quite a new and distinct contrast to all others, neat intact pod which does not burst, the habit is strong and vigorous, it is also well adapted for growing in pots as a conservatory plant. 1/6 each; 15/- doz.

SOUVENIR DE LA MALMAISON, DEEP PINK VARIETY.—This is a form of recent introduction, and is, to all intents and purposes, a deep coloured variety of a rich salmon-pink, very distinct from all preceding forms, being considerably deeper in colour, and on that account well meriting general cultivation. It is a very scarce and rare plant, and one in every sense of the highest possible worth, either grown as a Tree variety, for winter flowering in the greenhouse or conservatory, or for cutting purposes. 3/- each.



NEW CARNATION "Mrs. REYNOLDS HOLE."

NEW CARNATIONS—Continued.

- COWPER.**—A very large flower, white ground, beautifully striped with carminate red, a very strong grower, and a remarkable free bloomer, and I have no hesitation in strongly recommending it as a really first-class border flower. 2/- each, 3/6 pair.
- LORD BYRON.**—A most charming scarlet self, of dazzling brilliancy, flowers well shaped, slightly fringed and very abundant. A fine vigorous grower, and one that will take a foremost place among the Border Carnations, especially for cutting purposes, and I can with every confidence strongly recommend. 2/- each, 3/6 pair.
- SHELLEY.**—This is another of my seedlings which is destined to become a very popular variety, its soft pleasing shade and bold handsome flowers will be sure to take the public fancy. It is of a very vigorous habit, very free blooming, the flowers of fine form and does not burst, and of a soft, pleasing blush-pink, a shade that pleases everyone. 2/- each, 3/6 pair.
- TOM HOOD.**—This has been greatly admired by everyone, and is certainly one of the best of my seedlings of 1889. It has a remarkably dwarf compact habit, stiff sturdy stems, and producing such a mass of bloom as to attract the attention of everyone. The flowers too are of a good form and not inclined to burst as so many of the old varieties do, and of a pleasing bright rose self. 2/- each, 3/6 pair.
- WORDSWORTH.**—A great beauty, and one I cannot too strongly recommend. The flower is perfection, the habit strong, producing an immense amount of bloom, the colour will please everyone, and it will become a great favourite both for cutting and border decoration. The flowers are only of medium size, but such a pretty form and such a lovely rosy-pink shade. 2/6 each, 4/- pair.

DELPHINUM GRANDIFLORUM PLENUM.

This is the old-fashioned Double Siberian Larkspur, now very scarce. Dense spikes of deep blue double flowers, and is one of the real old-fashioned plants now rarely seen. I have a few plants only to offer at 3/6 each.

NEW DOUBLE POTENTILLAS.

The following four new varieties I consider to be great improvements upon all existing varieties. My general collection of this brilliant and beautiful group is a most complete one, their bright and varied colours being most telling and effective, and deserving of extensive cultivation.

The set of Four for 15/-.

- LANDSEER.**—Deep bright vermilion self, a broad petalled large and extra full flower; vigorous grower. 3/6.
- MILLAIS.**—Rich deep golden-yellow, base of flower heavily shaded with soft carmine, a handsome variety of free and erect habit. 5/- each.
- RAPHAEL.**—Intense vermilion-scarlet pointed with crome yellow, very full and double, good sturdy habit. 5/- each.
- WILKIE.**—Bright orange-scarlet, beautifully margined with deep golden yellow, very dwarf and extra free. 3/6 each.

NEW DOUBLE PYRETHRUM.

MELTON.—This has proved to be the brightest coloured Double Pyrethrum ever sent out. The colour is an intensely bright crimson-scarlet, the highest coloured variety I know; free and vigorous, and should be very extensively grown by all who take any interest whatever in this class of plants. For Market purposes it is in great demand, proving its great value for cutting purposes. Was awarded a First-Class Certificate by the Royal Horticultural Society. 1/6 each.

For full collection of Double Pyrethrums see page 20.

NEW SINGLE PYRETHRUMS OF 1890.

Single Pyrethrums constitute one of the leading families in my Florists' Flower Department. Considerable breadths are planted every year, and, when in bloom, are one of the great attractions of my Nurseries. For cutting purposes, the Single varieties are certainly better than the Double, and are, in many senses, more showy in the border, from the fact of their producing a greater mass of bloom, varying through almost every shade of colour. The following new varieties, of my own raising, are really first-class, and are great improvements upon the older forms appearing on page 21, and all I can with every confidence recommend.

The set of Six for 15/-.

DR. T. H. PARKE. A grand flower, beautifully recurved petals, broad, of great substance, and overlapping, and of a most perfect form, of a deep rich rose, flushed with lilac, and exceedingly free-flowering. 2/6.

EMIN PASHA. A rich velvety-crimson, a great improvement upon *Tasso*, petals broad, stout, and overlapping, measuring at least three inches across, the finest of this colour yet raised, and must become one of the most popular of our border plants, either for decoration or for cutting purposes. 3/6.

H. M. STANLEY, immense flowers, measuring 4 inches across, petals stout, slightly recurved, perfect in form, of a rich carmine-crimson, a great improvement upon *Mrs. Bateman Brown*, both in size and colour, and is without a question the finest Single Pyrethrum in existence, and must become as popular as the great Explorer after whom it is named. 2/6.

LIEUT. W. G. STAIRS, fine rich purplish-rose, flowers very large, petals broad and of great substance, and unusually free-blooming, and quite as valuable on account of its delicate shade as any of my new ones now offered. 2/6.

MAJOR EDMUND BARTELOT. Another grand acquisition, flowers of great substance and semi-double, still the petals are beautifully arranged, having the appearance of a massive single variety, of a rich deep rose colour; a pleasing shade, and will I am sure be appreciated by everyone. 3/6.

MR. W. BONNY, flowers very large and perfectly flat, pure white, an improvement upon *Miss Kate Abbot*, which has hitherto been the best White, and one I know will be appreciated by the general public. 2/6.

For full collection of Pyrethrums see page 21.

NEW WHITE BEDDING VIOLA.

MRS. E. J. MORTLOCK.—This is a white that for purity of colour surpasses all that I have yet seen, *Countess of Hopetoun*, *Mrs. Wm. Garrow*, and other first-class whites when placed beside it appear of quite a creamy shade, it is devoid of any markings whatever, and with the exception of a small deep orange eye, rivals the snow in purity. Of good free and close habit, very hardy, and the most effective of all whites for massing. 2/6 each.

For collection of Bedding Violas and Pansies see page 15.

SHOW AND FANCY PANSIES.

My Catalogue of these will be published in the Spring, which is the best time for planting, and will contain a full List of all the best Show and Fancy varieties in cultivation.

NEW DOUBLE BLUE VIOLET.

MDLE. BERTHA BARRON.—This has proved to be the finest double blue Violet yet introduced. In general appearance it somewhat resembles the variety *Victoria*, is a fine, vigorous, compact grower; the flowers are very strongly scented, and of a beautiful indigo blue, and marvellously free-blooming, and beautifully scented; altogether a great advance on all doubles of this colour. 1/- each; 9/- doz.

For full collection of Violets see page 24.

TREE, OR WINTER FLOWERING CARNATIONS.

This family forms one of the most important feature in my Nurseries, many thousands being grown every year to meet the increasing demand for this popular family. Carnations are great favourites with everyone, more especially the winter-flowering varieties. They are as varied in colour and equally as fragrant as the border kinds, producing enormous quantities of flowers at a season of the year when flowers are scarce. The increase in the cultivation of this family is marvellous, countless hundreds being grown to supply Covent Garden alone. They should be grown in a cool house or conservatory, giving abundance of air at all times (except in frost); they are easily grown, and should find a place in every green-house. My stock is a very extensive one, the collection embracing every variety worthy of cultivation, and the novelties I am offering this year are quite equal to those previously sent out by me, and are far ahead of all existing varieties.

"DUKE OF CLARENCE" (New 1890).

I have very much pleasure in calling your attention to this beautiful novelty. It is without a question one of the **Finest Winter-Flowering Scarlet Carnations in cultivation**, and is being recognised by all the leading growers as being invaluable where flowers are wanted during the winter season.

It has a strong vigorous habit, producing an abundance of bloom, continuing from early autumn until quite late in spring. The flowers are far above the average in size, most perfect in outline, a fine full flower, yet it does not burst, and of a brilliant dazzling scarlet, flushed with crimson. Strong plants showing bloom. 5/- each; 8/- per pair.

"THE DUKE OF FIFE" (New 1889).

This has far exceeded my expectation, and is appreciated far more than I expected it. It is a special favourite with the market growers, who are keen judges and know what a good plant is. It is exceedingly vigorous in growth, perhaps more so than anyone in my collection, branching right from the base and each shoot producing flowers; these are of good form, full, and of great substance, of a soft rich salmon-scarlet, and blooming from early autumn till late in the spring, last April I had plenty of flowers still on my plants. 3/6 each.

"MRS. MOORE" (New 1889).

A lovely flower, perfection in form, a bold vigorous grower, an abundant bloomer, and of a snowy white. It is a fine handsome flower, very full, not liable to burst, and exceedingly useful for wreaths, button-holes, &c. 3/6 each.

General Collection.

It is impossible for me to enumerate all the varieties of winter-flowering Carnations I grow, but I would state it is replete with everything worthy of cultivation, including all the popular market varieties which are grown by thousands, such as Madlle. Carle, Miss Joliffe, Alegatiere, Andalusia, La Zouave, Catherine Paul, Madame Lambard, Purity, and many other first-class varieties. These are fine strong plants, many of them in bud, and will produce with proper treatment an abundance of bloom all through the winter and spring months.

My selection, 18/- and 24/- per doz. Purchaser's selection, 24/- and 30/- per doz.

SOUVENIR DE LA MALMAISON.

This is a great favourite with all Carnation growers for winter and spring blooming. The plant is exceedingly vigorous, large massive foliage and stout stems, bearing immense numbers of large flesh-white flowers, beautifully scented and almost as large as the well-known "Rose" bearing this name.

1/- each, 10/6 doz. Extra strong, 1/6 each, 15/- doz.

SOUVENIR DE LA MALMAISON. New Pink Variety. See page 9.

DAISES—*Bellis perennis*.

This is a well known group, and are appreciated by everyone on account of their free flowering habit and adaptability for spring bedding, and when used in conjunction with other spring flowers such as Violas, Arabis, Aubretias, &c., they form a most effective display, and as they are so easily managed, and quite hardy, should be found in every garden, either for edging, massing, or on the rockery.

Aucubæfolia, beautiful golden variegated and crimson flowers. 3/- per doz.

Bride, pure white, extra long flower stems, very hardy. 2/- doz.; 12/- 100.

Hen and Chickens (Prolifera) pink, stands the drought well. 3/- doz.

Longfellow, clear bright pink, the best of this shade for bedding. 3/- doz.

Queen Victoria, mottled red, very large flowers, the best of the mottled Daisies. 2/- doz.; 12/- 100.

Rubens, the finest crimson-scarlet Daisy grown, a capital grower, and never fails to give a plentiful supply of bloom. 2/- doz.; 12/- 100.

DELPHINIUMS.

This is a bold and attractive class of plants, deserving of general cultivation. Nothing can eclipse the display a collection of these produce, their long stout spikes of flowers being most effective, the colours varying through almost every shade of blue, from the palest silver to the deepest indigo, many possessing a pink or purple tinge, the centres of the flowers varying from pure white to brown and black. They are perfectly hardy, of decidedly perennial duration, and grow and succeed in almost any soil or situation, and are best planted in early autumn.

My selection, 6/-, 9/- and 12/- per dozen, named "Varieties."
Delphinium hybridum seed in choicest mixture, 6d. per packet.

DIANTHUS (Mule Pinks).

An extremely showy and highly decorative family, which should be found in every garden; they are very free flowering, very continuous in flower, and perfectly hardy; some are sweetly scented and useful for cutting, whilst the whole are admirably adapted for the decoration of the flower border. The blooms of all the varieties are double, and vary in size from an inch to an inch-and-a-half in diameter.

Hybridus floribundus, bright rose, free and vigorous grower, hardy constitution. 9d.

Lady Campbell, a most novel and charming shade of clear pink colour, habit very dwarf and compact, for edging. 9d. each; 8/- per doz.

Marie Pere, pure white, very free grower, one of the best. 1/- each; 10/6 per doz.

Napoleon III., one of the most effective varieties in commerce. Of a dwarf bushy habit, and producing in the greatest profusion dazzling crimson flowers. 1/- each; 9/- per doz.

DOUBLE HOLLYHOCKS.

This family has long been held in very high esteem, both by Florists and the general public, and in common with Dahlias and many other old-fashioned flowers, hold their own against all comers; they are for the background of the herbaceous borders, or for associating with shrubs, at once bold and striking, raising their proud heads high above their companions, and forming a good background to the borders or relieving and enlivening the too often monotonous shubberies. Some time since I discarded the named varieties, as they have of late years been attacked by disease, which not only ruined the plants themselves, but from its contagious nature, spread to other plants; for this reason I turned my attention to the selecting of seedling varieties, and my endeavours have been amply rewarded by a splendid and most varied collection. I can now offer a fine collection of Seedlings, both mixed and selected to colour, which are in every way equal to named sorts; they are of good form, thoroughly double, and comprise a great variation of colours.

MIXED SEEDLINGS.

Fine healthy plants, free from disease, 6/- per doz. Extra strong, 9/- and 12/- per doz.

SELECTED VARIETIES TO COLOUR.

Many shades of colour, white, crimson, yellow, rose, &c. 1/6 each; 12/- per doz.

These will be found really first-class varieties, equal to named ones.

The above are all strong plants that will flower next summer.

Double Hollyhock Seed in choicest mixture, 1/- per packet.

PANSIES AND VIOLAS.—Bedding.

A distinct group from the Show and Fancy Varieties.—I have considerably curtailed my customary list of these, as I find it is not a large number of sorts that are required, but a selection only of the very best, and such as produce large showy blooms in quantity. Every variety enumerated is of special merit and well worth growing. They are most useful for the decoration of all flower borders and beds where a display is required in spring and early summer. When planted in lines or massed together, under a careful arrangement of colour, they produce a magnificent effect. Those preceded by an asterisk (*) are Pansies.

6d. each; 4/- per doz.; 25/- per 100.

Abercorn Yellow, clear yellow, large flower, dwarf grower
 Abercorn Beauty, deep sulphur yellow, distinct
 Archibald Cameron, rich violet-purple, a very beautiful variety
 Archibald Grant, dark violet-blue, close sturdy habit, extra fine
 Ardwell Gem, primrose yellow, early and free, extra fine bedder
 Blue Bell, violet, shaded with blue, free bloomer, a grand summer bedder, continuing in flower all through the season
 *Blue King, deep-cobalt blue, throws its flowers well up above the foliage, free and good habit
 *Blue Stone, rich Prussian-blue, of fine substance and form, close compact habit, very effective
 *Buttercup, deep golden yellow, Mulberry blotch
 *Cliveden Purple, rich velvety crimson, flowers well up above the foliage, a grand bedder
 Countess of Hopetoun, pure white, a large flower, large dense grower, extra free and effective

Countess of Kintore, deep bluish-purple, centre rayed with pure white shaded to purple
 *David Cavin, a fine large flower, of a beautiful bright bronze colour
 Duchess of Sutherland, rich lavender and white, very free and effective
 *Golden Fleece, deep golden yellow, large flower, vigorous grower
 *Magpie, claret-purple, striped with white
 Matthew Robb, rich indigo blue, free and early
 Mrs. Wm. Garrow, pure white, free bloomer, and very sturdy grower
 Ova, white, golden eye, rayed with purple
 Pilrig Park, white, with distinct violet pencilling, a grand large flower
 *Robert Black, dark self, extra fine and smooth
 Rosy Morn, light purple, clear orange eye, a large flower, and very profuse
 Skylark, creamy-white, edged with violet, novel, distinct, and very handsome
 *Souvenir, rich lavender self, a pleasing colour
 The Tory, pale indigo-blue, very effective
 Yellow Gem, bright golden yellow, a large flower, very free and compact grower, stands the drought well, grand for massing

POLYANTHUS.

Another lovely and interesting family, appreciated by all; they are deserving of very extensive cultivation, are perfectly hardy, and very easily grown, thriving in almost any soil or situation. The seedlings are a very fine strain, having been carefully selected, and are strong blooming plants.

Claret Crimson, orange and yellow centre
 Golden Yellow, orange centre
 Gold Laced, selected

Scarlet, orange and yellow centre
 Sulphur, yellow centre
 White, sulphur centre

The above 6d. each; 4/- doz.; 28/- per 100.

Finest Seedlings, of Show, Gold Laced, and Fancy varieties, mixed .. 3/- doz.; 20/- 100.
 Gold Laced, Giant Yellow, and Giant White, in choicest mixture.. each 1/- per packet.

DOUBLE PRIMROSES.

A favourite group of Spring flowers, hardy and easily grown in almost any situation. My collection is a most complete one, containing all the best and most distinct colours.

Croussei plena, 9d. each; 8/- doz.

Double White, 6d. each; 5/- doz.
 " Lilac, 6d. " 5/- "
 " Sulphur, 6d. " 5/- "
 " Yellow, 9d. " 8/- "

Double Crimson, 1/3 each, 12/- doz.
 " Rose, 1/- " 10/- "
 " Plum, 9d. " 8/- "
 " Purple, 9d. " 8/- "

25 in 6 sorts for 15/-. 50 in 6 sorts for 27/6. 100 in 6 sorts for 50/-.

CARNATIONS—Self and Clove.

A very distinct, sweet, and interesting group, the whole of which have flowers of self colours, and many of them are richly Clove-scented; they are of good and vigorous habit, very easily grown, and are most effective, both in pots and in the open border.

Self flowers of all sections are now commanding a very considerable amount of attention, I have often noted at Exhibition with what interest Ladies and Gentlemen select varieties having large distinct self-coloured flowers, which this section is exclusively made up of.

My selection, 9/- and 12/- dozen plants; Purchaser's selection, 12/- dozen plants, except those priced.

A. J. Bernay's, brilliant salmon-cerise, freely shaded deep cerise.

Ambassador, light purple, very compact

Bride, pure white, large smooth petals, extra fine.

Bridesmaid, fine pure white of good form, and waxy-like substance. 1/6.

Cara Roma, rich glowing maroon, with a soft shading of mulberry, stout petal, distinct. 1/3.

Carnation King, bright rose-pink, extra good grower.

Comte de Chambord, pale flesh shaded off to white, very large, and might be termed a hardy-form of *Souvenir de la Malmaison*. 1/6.

Comte de Paris, flowers a beautiful pale flesh colour, very full and well formed. 1/6.

Constance, soft blush, passing to white, good strong grower, and very free. 1/6.

Duc de Rageuse, velvety-crimson, compact flower, and free.

Fire-eater, light carmine, shaded to flesh at the centre.

Geant des Batailles, rich glowing scarlet, distinct and free.

General Stewart, deep rich crimson, large, smooth, and sweetly scented, has been awarded a First-Class Certificate.

George Slater, rich, deep velvety crimson, compact and free.

Gertrude Teigner, rich pink, medium size, fine shape, and heavy petal.

Grace Darling, rich garnet, a fine large flower, and strong grower. 1/6.

Hermia, light rose-scarlet, fine large petal. 1/3.

Hilda, rich bright cherry-red, extra fine form and substance. 1/6.

H. Goschen, violet-magenta, robust habit, free.

H. Harper Crewe, bright rosy-pink, a well formed flower.

H. J. Fulljames, bright cardinal-red, very fine

Isaac Burrows, delicate blush, a fine formed and distinct flower. 1/3.

James Gillott, rosy-pink, a large fine flower.

L. H. Pomeroy, deep crimson, an extra fine and large flower, strong robust grower.

Mabel, a beautiful rosy-pink, very free.

Mary Morris, bright rose-pink, very fragrant, one of the very best of this section and a great favourite with every one, an old variety but exceedingly scarce. 1/6 each, 2/6 a pair.

Mary Phillips, pure white, an improvement on *W. P. Milner*. 1/3.

Marechal Lefeuvre, bright scarlet, free good grower.

Middle Anna Dehant, pale creamy-white, a strong grower.

Miss Florence, crimson-cardinal, very large, fine flower and free.

Mr. Irving, pure white flower, smooth petals, very free, and a good grower. 1/6.

Mrs. Callander, deep rosy-pink, large flower and a strong grower.

Mrs. C. W. Empson, brilliant maroon, strong grower and free.

Mrs. Reynolds Hole, for description see *Novelties*. Page 8, also woodcut on page 9.

Mrs. Fawcett, pure white, of great substance and fine quality, one of the richest flowers for button-holes.

Mrs. Gilchrist, pale cerise, very good constitution and free.

Mrs. Teigner, clear rose-pink of extra fine form and substance.

Mrs. Walter Field, a beautiful rose-pink, strong grower and free.

Murillo, bright red, clove-scented, very free.

Napoleon III., deep bright scarlet, a grand flower, one of the most dazzling scarlets in cultivation.

Ne Plus Ultra, pure white, neatly fringed, flowers very late, extra robust habit.

Nurse Finns, pure soft white, large smooth petal, extra fine, and a robust grower. 1/3.

Ossian, soft creamy blush, a medium sized, sweetly scented flower. 1/6.

Paul Engleheart, a dwarf crimson clove, much richer in colour than the old clove, and powerfully scented, sturdy growth. 1/6.

Princess Alice, rich deep salmon, slightly fringed, large flower, and a strong grower.

CARNATIONS & PICOTEES—Border Vars.

This Section comprises a selection which has not failed to produce the most enthusiastic admiration of all those who have seen them on my Establishment, and who have also been greatly impressed with the extraordinary grandeur of the display they made.

My selection, 6/- per dozen, 40/- per 100 plants. Purchaser's selection, 9/- per dozen plants, except where priced.

Alice Ayres, pure white, beautifully striped with carmine, of exquisite form and substance. 1/-

A. Muir, beautiful sulphur yellow, neat flower, free.

Anna Benary, white, beautifully striped with carmine dwarf and free.

Arcadia, fine pearl white, with narrow edge of deep crimson.

Baron de Selans, pure white ground, profusely streaked and marked, dark maroon. 1/-

Berjaignac, white, slightly tinted with magenta, very heavily splashed and striped with magenta rose. 1/-

B. Rust, white, margined and striped, fiery crimson.

Catherina, pinkish white, closely spotted with violet, distinct.

Countess of Ellesmere, white, shaded pink, beautifully spotted with blood red, extra. 1/6.

Comet, white, striped with bright cerise, large flower and strong grower.

Coquette, white, spotted and striped with crimson, a large flower and very sweet.

Corsair, deep pink self, large and fine.

Corney Grain, white, with carmine stripes, extra

David Crombie, rose pink, beautifully margined with white, novel, distinct, and very free.

Dewdrop, soft yellow, slightly tipped with white

Falstaff, deep dark scarlet, heavily striped with crimson, fragrant.

Fedora, a very lovely rose-pink flower, strong grower.

F. Gordon Browne, carmine lake, heavily edged and striped with deep crimson, free.

Fireman, deep bright scarlet, a very erect and sturdy grower.

George Newnes, salmon pink, free and distinct

Guiding Star, intense scarlet, large flower of fine substance, one of the best.

Harlequin, white, heavily barred and spotted with crimson.

Helene Fetard, ground creamy white, profusely margined and striped with red, very fine. 1/-

Henry Starling, white, slightly edged, blood red

Illuminator, deep bright scarlet, good habit.

James Cragg, white, spotted and striped purple

Joseph Morris, white ground, densely streaked and spotted with carmine, very pretty.

J. C. Fraser, bright rosy-pink, very free.

Lady Talbot, bright rose, splashed and spotted garnet.

Lucy, white ground, striped with bright rose.

Matilda Murrell, soft flesh-white, beautifully edged, rosy carmine, bright and effective. 1/-

M. Allcot, white ground, profusely striped and margined rose, deliciously fragrant. 1/-

Miss Bowyer, pure white slightly striped with bright red, good form, very free. 1/-

Olympia, crimson maroon, a large full flower.
Oracle, ground ivory white, very heavily
splashed and striped claret crimson. 1/-
Otto Prutz, white ground, heavy purple edge

spotted claret, very dwarf.
W. P. Milner, pure white, stout, smooth flower.
Wm. Scott, creamy white, edged carmine, free.
Zebra, barred and striped with crimson and white.

CLOVES.—Border Varieties.

These are prized on account of their hardiness, their free-flowering propensities, and the delicious Clove-scent which they possess. They are of robust constitution, producing broad thick foliage, and will grow and succeed in almost any soil and situation, and are consequently adapted for general planting. They are of a strong vigorous habit, and may with safety be planted in almost any soil or situation.

Blush Clove, a blush variety of the *Old Crimson*, similar in habit, but of a lovely soft blush colour, and strongly Clove-scented. 9d. each; 6/- doz.

Old Crimson, deep crimson, the true old-fashioned Clove Carnation. 6d. each; 5s. doz.; 30/- 100.

Gloire de Nancy, the finest white Clove in cultivation, producing an abundance of large pure white Clove-scented flowers, and thick broad foliage. 9d. each; 6/- doz.; 45/- 100.

CARNATIONS.—Show.

As the selection of these is usually left with me, my Customers merely stating whether they want Scarlet Bizarres, Red Edged, or other sections, I have not enumerated the varieties of either Show Carnations or Picotees; but should any of my Patrons be desirous of making their own selections I shall only be too happy to furnish them with a list of the varieties I can offer in each section, and which will be found to include all the leading sorts in cultivation.

CARNATIONS.—Show.

Including SCARLET BIZARRES, CRIMSON BIZARRES, PURPLE FLAKES, SCARLET FLAKES, ROSE FLAKES.

My selection, 9s. and 12s. per dozen plants.

PICOTEES.—Show.

Including PURPLE EDGED, RED EDGED, ROSE AND SCARLET EDGED.

My selection, 9/- and 12/- per dozen plants.

CARNATIONS & PICOTEEES, Yellow Ground.

At the present time Yellow Ground Carnations and Picotees command perhaps more attention than any other section of this highly interesting family. To assist in making selections of these I am offering them in a group by themselves; some are self colours, varying from pale canary yellow to a deep rich chrome, whilst others have the ground colours of various shades of yellow, and prettily marked with other colours. They should certainly be included in every collection, however small. The following varieties are free-flowering, and are among the best in cultivation.

Fine strong plants, my Selection, 12/- per dozen plants.

- Agnes Chambers, very fine yellow, with a narrow margin of reddish pink, a large very full and smooth-petalled flower, strong grower. 2/-
- Aug. Guerin, fine full sulphur yellow, free bloomer, and strong grower. 1/6.
- Almira, bright yellow, slightly flaked rosy-pink, a full flower of fine quality, and free. 1/6.
- Amber, an amber-coloured self, of medium size, a very distinct and pleasing colour, extra. 1/-
- Annie Douglas, yellow, heavily edged with bright shaded pink, a beautifully formed smooth petalled flower, a fine grower. 2/-
- Buff Prince, clear buff self, free and hardy. 1/6.
- Charles I., fawn yellow, suffused with deep rose, a robust grower. 1/3.
- C. A. Hanbury, clear yellow self, good strong grower, and free. 1/6.
- Colonial Beauty, buff ground, heavily edged with bright pink, a distinct flower, of robust habit; has been awarded a First-Class Certificate. 2/-
- David F. Winton, a superb sport from *Prince of Orange*, sulphur yellow, streaked with white, extra fine. 2/-
- Dr. Abercrombie, deep yellow, with faint blood-red markings. 1/6.
- Elsie, sulphur yellow and white, spotted and striped with rose-pink, a large flower and a good grower, novel. 1/6.
- Florence, clear nankeen yellow, quite a peculiar tint, large fine flower, has been awarded a First-Class Certificate. 1/6.
- Faustine, large lemon self, hardy and free. 1/-
- Garrick, pale fawn, heavily blotched and streaked with light carmine. 1/6.
- Golden Fleece, bright golden yellow, the brightest and deepest yellow, extra. 1/-
- Goldfinder, sulphur ground, striped and edged with carmine lake. 1/6.
- Guadin, orange buff, edged and striped carmine, very free, good grower. 1/6.
- Guyton Morveace, light sulphur, slightly tinted with pale salmon-pink. 1/6.
- James Henderson, primrose-yellow self, very free. 1/6.
- J. T. Barber, pale primrose, heavily flaked and edged with white, very free. 1/6.
- King of Yellows, clear yellow, slightly flaked with rose. 2/-
- Lewis Jarvis, bright clear yellow self, good grower. 1/6.
- Lord Hillingdon, beautiful clear yellow, lightly margined and streaked bright red, fine. 2/-
- Louis Pattay, a lovely clear salmon buff, slightly striped with blood-red. 1/6.
- Miss Wheeler, pale sulphur, suffused white. 1/6.
- Mrs. Crombie, rich buff, striped and spotted deep coral, slightly shaded rose-lake, free. 1/3
- Mrs. Davy, beautiful soft sulphur, of good form, extra fine. 1/6.
- Mrs. Wardle, primrose, edged and striped carmine lake, very pretty and free. 1/3
- Polly Cheetham, pale sulphur yellow, striped white, very free.
- Portia, yellow self, small neat flower.
- Pride of Penshurst, deep clear yellow self, a large flower of beautiful form, strong and free habit, bears forcing well. 1/- ea., 9/- doz.
- Prince of Orange (true), a deep yellow ground, beautifully margined with rich carmine, the finest edged flower of the group. 1/6.
- Queen of Yellows, soft yellow self, a grand full flower. 1/6.
- Sir Beauchamp Seymour, orange buff, edged with carmine, extra free, has been awarded a First Class Certificate. 1/6.
- Sir Moses, pale sulphur yellow, beautifully flaked with white, of fine form and quality, extra. 1/6.
- Sunset, base of petals orange buff, edged and striped bright carmine, fine. 2/-
- The Deacon, soft yellow, deeply edged with rich strawberry red, distinct. 2/-
- Terra-Cotta, terra-cotta ground colour, beautifully edged with bright pink, large, full, and of perfect form. 1/6.
- Vicomte Elyeas de Quetin, sulphur ground, faintly striped bright rose. 1/6.
- Will Threlfall, rich yellow self, robust grower, extra fine. 2/-

POTENTILLAS.—Double.

A very choice selection, including all the best in cultivation. For names, etc., see my SPRING CATALOGUE OF FLORISTS' FLOWERS. 12s. and 15s. per dozen.

POTENTILLAS.—Single.

In good variety, all bright clear colours, and exceedingly useful for Border Decoration at 6s. per doz.

PYRETHRUMS.—Double.

This charming group of plants has only existed for a few years, consequently is scarcely known to the general public interested in horticulture. The improvement has been so great that few persons can reconcile themselves to the fact that the lovely flowers seen at our exhibitions are simply varieties of the old *Pyrethrum roseum*. The group taken as a whole must be considered as the most useful for general decoration that we have; the flowers are exceedingly varied in colour, having a great resemblance to a well-formed Aster or reflexed Chrysanthemum, and are produced in such abundance as to render them invaluable during the summer months for purposes of cut bloom, whilst their Fern-like foliage is extremely handsome, particularly during the spring months. They are amongst the most useful hardy flowers we have, thriving in almost any soil or situation, being thoroughly hardy and true perennials, when once established lasting in condition for many years without re-planting.

My selection 9/- per dozen. Purchaser's selection, 12/- per dozen, except those priced.

For new Varieties, see page 11. Special Prices for Large Quantities.

Ajax, purple-crimson, a new and exceptional fine flower.

Annie Holborn, white, with lilac blush centre.

Aurora, sulphur white, lemon centre.

Boadicea, rich rosy-pink, extra distinct.

Captain Boynton, carmine, edged white, a very striking variety.

Captain Nares, bright crimson, a bold flower, extra fine cutting var.

Carminatum, deep rosy-carmine, distinct color.

Ceres, soft pink, of medium size, very free.

Chamois, rich chamois colour, very novel and distinct shade.

Cleopatra, yellow and white, quite a novel and distinct shade.

Dr. Livingstone, delicate flesh colour, very showy, and exceedingly fine.

Emile Lemoine, deep crimson, tipped gold.

Figaro, rich rose lake, large and full. 1/6.

Flora, blush, immense flower. 1/6.

Globe, soft rosy lilac, centre deep rose, very full globular flower. 1/6.

Gustave Heitz, clear rosy-pink, full round flower.

Haage et Schmidt, outer petals bright carmine, centre deep rose and white, extra fine

Imbricatum, purple carmine, tipped with white.

Iveryana, lilac rose, immense large quilled flower, one of the best.

J. N. Twerdy, brilliant red, extra fine. 1/6.

La Vestal, very delicate blush, immense flower

Le Dante, bright rose, tinged with orange

Lady Derby, silvery-flesh, very beautiful.

Lischen, lilac rose, a large and extra fine flower.

Madame Munier, rosy blush, very free and branching habit.

Marquis of Bute, bright reddish crimson, attractive.

Melton, the finest of the high-coloured flowered, for description see Novelties.

Minerva, rosy-pink, with silvery tips, large flower.

Miss Plincke, rosy pink, very neat round flower.

Mons. Barral, rosy-red, dwarf and compact, one of the best of this colour.

Mont Blanc, pure white, free erect habit, a most abundant bloomer, and one that is largely grown for cutting purposes.

Mrs. Dix, blush, slightly shaded with purple.

Nemesis, rose, tipped with crimson.

Ne Plus Ultra, soft lilac, fine large flowers.

Neptune, rosy-lilac, yellow centre, extra fine

Olivia, white, immense large flower.

Penelope, French white, with yellowish centre,

Placida, a beautiful clear peach colour.

Progress, dark red, very large and fine.

Rubrum plenum, outer petals rosy purple, centre deep rose, extra good form.

Sambanburgh, fine pure white, large and good, without a question the finest white Pyrethrum in cultivation. 1/6.

Solfaterre, beautiful sulphur colour, a grand and distinct variety. 1/6.

Uzzeli, rosy-fawn, fine globular flower, a most effective variety.

Virgo, creamy sulphur, beautifully quilled. 1/6

Voi Lactee, blush, shaded white.

White Aster, very large, the finest pure white.

PYRETHRUMS.—Single.

The *Gardeners' Chronicle* so very comprehensively describes the special adaptabilities of these, that I think I cannot do better than quote its remarks upon them; I would say, however, all that worthy organ claims for this very useful group may, with all honesty be seconded, for they are certainly very elegant decorative plants, and most useful in a cut state.

"As in the case of Single Dahlias, there appears to be a growing taste for Single-Flowered Pyrethrums in preference to the double kinds, and well they deserve it, combining as they do brightness of colour, with, in a striking degree, elegance of form. A bunch from Mr. WARE, gathered from the open border, is very charming, there being every variation of colour, from white to the richest crimson. They last well in a cut state, and the clear colours of the flowers are brought out brightly by artificial light; some call them Coloured Marguerites."

From *Garden Work*.—"No doubt the popularity of these flowers has been greatly enhanced by the splendid boxes of cut blooms exhibited at the London and Provincial shows during the past few years. I have been forcibly reminded of their utility during the last few weeks. They have reigned supreme on the herbaceous borders during the last week or so of drought, while many of the flowers that should have made our borders gay have 'come to-day and gone to-morrow.' The Pyrethrums, however, have made a grand display. For cut flowers they are indispensable just now, many of the double flowers lasting in vases a fortnight. The plants are very floriferous. The colours range from pure white to dark crimson, with all the intermediate shades. I prefer the doubles, but in these days of single Dahlias, Chrysanthemums, Roses, &c., I have no doubt the single Pyrethrums find many admirers. Neither require any particular cultivation. They will flourish well in any ordinary garden soil, provided it is well drained. I prefer a heavy soil, as the colours come more brilliant. They are perfectly hardy, yet though in light soils they do not require any protection; in heavy soils, or a wet situation, I should advise a few leaves or bracken being placed over the crowns during winter."

My selection, 9/- doz.. Purchaser's selection, 12/- doz., except where priced. Seed, choice mixed, 6d. pkt.

Special Prices for Large Quantities.

Beatrix, pink, base of petals shaded white.

Benedict, deep bright pink, large flower.

Captain Strachan, a fine clear pink, of great substance and extra fine form, very large. 1/6.

— Murrell, rich bright rose-lake, a large flower, of good substance and form. 1/6.

Coccinea, reddish-purple, a grand bold flower.

Duchesse de Brabant, bright rosy-lilac.

Emblem, rosy-lilac, extra large, very pleasing.

Fidelia, deep pink, shaded white.

Florida, rose pink, shaded white.

George Wallace, vermilion and purple lake, beautifully blended; a rich glowing colour, and fine large flower.

Ghost, pure white, large flower, most effective.

Grandiflorum, rosy-carmine, large, a striking flower.

Hamlet, fine rich pink, of exquisite form, the most striking variety in this shade.

Hesperia, pale lilac, shaded pink.

Jingle, deep pink, a most telling colour, fine form. 1/6.

Kleinholtz, deep crimson, extra large.

Lumen, crimson, shaded purple.

Marionette, pale pink, large, and extra fine form.

Margaret More, beautiful delicate blush, an extra large flower of fine form and substance, has been awarded a First Class Certificate. 2/-

Miss Kate Abbott, fine pure white, of extra form and quality. 2/-

Moringer, purplish rose.

Mrs. Bateman Brown, rich carmine-crimson, beautifully blended, of extraordinary size and perfect form. 1/6.

Neville Goodman, rose-cerise, quite a novel shade of colour, extra large.

Orlando, brilliant red.

Ochroleuca, white, shaded sulphur.

Rev. W. Cuff, rich deep pink, of fine quality and immense size.

Roseum, very pretty rosy-blush.

Rosy Morn, rosy-pink, very pretty.

Ruby, rosy-purple, shaded carmine.

Sergeant Barker, bright rose, large flower, free.

Sherlock, crimson-scarlet, a large, extra bright and effective flower.

Sorceress, beautiful, pure white.

Tasso, bright vermilion, the highest colour of the whole section, a great favourite with everyone. 1/6.

Virginale, French-white, a good flower.

Vivid, brilliant amaranth, extra fine colour.

FOR NEW PYRETHRUMS OF 1890, See my List of Novelities, page 12.

PINKS.

An indispensable section of Hardy Florists' Flowers, of comparatively easy growth, and deserving of the most extensive cultivation; they are, in fact, so serviceable that they should be used more or less in the decoration of all perennial borders. Commencing to flower in June and continuing until the Carnations are expanding, they must be considered a most valuable group, as well for cutting purposes as for the decoration of the border. They like a good garden soil, into which some rotten manure has been dug. The section under the heading of **SHOW** is made up of Exhibition Varieties, and such as are, strictly speaking, Florists' Flowers, the flowers being of fine form, and such as have neat and distinct markings. Those classed as **FANCY** and **SELFS** are of a totally distinct character, the varieties included representing a great variety of colour, from the purest white to the deepest rose; those have a comparatively robust growth, and for this reason are, perhaps, better adapted for border planting than the other section, and are more useful for cutting.

Show or Laced Pinks.

From the "JOURNAL OF HORTICULTURE" of Aug. 11th, 1837—"LACED PINKS.—There are no sweeter flowers than these, and though generally grown as a florist flower, the Laced Pink is most suitable for growing with much less attention. Strong sorts should be chosen, and I rather prefer the heavy laced varieties to the lighter flowers, but any of them are fine. The same plant will bloom year after year, but young plants are much to be preferred, the blooms being much larger, and I think sweeter, from young plants than from old ones."

My selection, 6s. per dozen; 40s. per 100.

Admiral Marsden, rich deep red, extra fine.

Attraction, fine deep ruby, of good form.

Beauty of Bath, beautiful rose lake.

Boiard, very deep dark lacing, extra large and very fine.

Charles Waterton, red, dwarf grower, fine.

Criterion, light rose, very neat.

Cythera, rich rosy-red, constant.

Device, very fine purple, extra.

Donald McBean, rich rosy-claret, fine.

Duncan, rosy-purple, bright and good.

Eclipse, heavy dark red lacing, a fine Exhibition variety.

Emerald, red, constant, fine form, one of the best for exhibiting.

Ernest, rich ruby, large, one of the finest.

Eurydice, rich rosy red, fine form.

Fireman, bright red, effective.

Fred Hopper, dark rosy red, of extra quality

George White, light purple.

Heath's Beauty, bright red, clear and distinct and very late blooming, a fine market variety.

Irene, deep ruby, clear and distinct.

John Buxton, dark rose, medium size.

Juno, light ruby-red.

Purchaser's selection, 7s. 6d. per dozen.

Lowlander, rich deep red, grand form.

Mary Auberton, deep bright red, exceptionally fine.

— Gray, reddish purple, narrow and distinct lacing.

Mrs. Darke, maroon, large and full.

— Dixon, claret-purple.

— Hobbs, light purple, finest form, one of best.

— Waite, rosy red, medium size.

Modesty, rose, gigantic flower.

Myra, red, very free.

Oliver Cromwell, light rose, very free.

Pilot, red, of good form.

Prince of Wales, hazy red, extra large.

Pride of Bath, deep red, very dwarf.

Psyche, rosy red, clear and full.

Rosy Morn, deep rosy red, a large full flower, distinct and extra fine.

The Bard, light red, very free.

The Franchise, a beautiful rich rose lake, clear and good.

Tutor, deep ruby, dwarf and distinct.

Tottie, deep rose, very showy.

William Kilgour, fine large flower, deep rich red, extra fine.

Fancy or Self Pinks.

This section consists principally of Selfs and are therefore in great request as cut flowers, all being fragrant, and coming into flower fully six weeks earlier than the Carnations. They will be found a most useful and indispensable class for general decoration, being perfectly hardy, perennial and easily grown, and exceedingly useful for cutting.

My selection 5/- per dozen ; 35/- per 100.

Ascot, soft fleshy pink, deep carmine centre, very free and erect habit. 9d. each, 6/- per doz.

Anne Boleyn, deep rose, dark centre, large, very free flowering. 6d. each, 5/- per doz.

Alice Lee, creamy-white, neat and compact, extra fine for cutting. 6d. each, 4/- per doz.

Clove Pink, deep rose, flowers full, deeply fringed, highly Clove-scented. 6d. each, 5/- per doz.

Derby Day, deep pink heavily laced with purple, large flower, distinct. 6d. each, 5/- per doz.

Early Blush, pink self, strong grower. 6d. each, 5/- per doz.

Fimbriata alba (Old White), small white flowers, very free. 3/- per doz.

Fimbriata alba major, a large form of preceding; three times the size, very free. 6d. each, 5/- per doz.

Her Majesty, this is one of the greatest novelties for years past. I have secured a large portion of the stock and purpose sending it out next season.

Lord Lyons, deep rosy-purple, large, smooth, full flowers, free and distinct. 9d. each, 6/- per doz.

Mrs. Sinkins, the largest pure white pink grown, dwarf, sturdy, and very hardy, should be in every garden. 6d. each, 5/- per doz.

Mrs. Welsh, pure white, fine smooth petal, a grand variety. 9d. each, 6/- per doz.

Paddington, deep rose, dark centre, edge fringed, 6d. each, 4/- per doz.

Rose Perfection, a beautiful shade of light cerise, bright and distinct, good robust habit, a late bloomer, extra fine. 9d. each, 6/- doz.

Snowdon, immense large white flowers, very free, and very late. 6d. each, 5/- per doz.

Stephano, pure white, centre light rose-lake, a good large flower. 9d. each, 6/- per doz.

PERENNIAL PHLOXES.

Suffruticosa or Early Flowering.

A grand collection of all the finest varieties. For full description see my Spring Catalogue of Florist Flowers.

My selection 6/- per dozen. Purchaser's selection 9/- per dozen.

Decussata or Late Flowering.

Every variety up to date worthy of cultivation will be found fully described in my Spring Catalogue of Florist Flowers.

My selection 6/- per dozen. Purchaser's selection 9/- per dozen.

PHLOX DECUSSATA.—Extra Dwarf Varieties.

These form a very distinct group, entirely distinct from the other sections, and are specially fitted from their dwarf habit for growing in pots, for the front row of the border, or for edging beds of the taller growing varieties. They are bright coloured, of a neat and compact habit, producing large and telling heads of flowers.

My selection, 6/- per dozen. Purchaser's selection 9/- per doz.

Perennial Phlox Seed in choicest mixture, 1/- per packet.

SWEET VIOLETS (*Viola Odorata*).

To grow Violets with success they require a liberal treatment; and the following remarks upon their cultivation may be useful to some who have not grown them before. Prepare the ground thoroughly by deep digging and well manuring, placing the plants one foot apart about the month of April. After planting give them a good watering, use the hoe freely about them during the summer, which will tend to keep them in growth. One of the secrets is to keep them in good health, and free from red spider; to ensure this a strong vigorous growth must be maintained throughout; a good soaking with manure water three or four times during summer will materially tend to promote a free growth. So treated they will make strong clumps, full of flower buds, by the end of September, when, if they are required to flower through the winter, it will be necessary to remove them into the frame. In preparing this let it be placed facing the south, partially raising it at the back, fill up the frame to within about fifteen inches of the top with any draining material that is at hand, upon this place about eight inches of good light soil, giving the bed thus constituted the same slope as the frame; then put in the plants, lifting them with a good ball of earth, and plant them so that the leaves just touch, make the soil firm round the plants, settling them down with a good watering. Keep the frame close for a few days, after which give air night and day, and when the weather is favourable take off the lights replacing them in the evening, and protect from cold frosty nights; they will not require watering more than once or twice during winter, but when this is done it should be done thoroughly. With this treatment you may depend upon a plentiful supply of flowers all the winter. Those preceded with an * are best adapted for flowering in frames.

6d. each, 5/- per doz., except those priced.

Argentæflora, this is best described as a perpetual flowering violet, blooming almost all the year round, and possessing a wonderful fragrance, a strong grower, flowers pure white, rather small, slightly tinged, on long foot-stalks. 8d. each, 6/- per doz.

***Belle de Chatenay**, pure white, beautifully embroidered with lavender.

***Belle de Chatenay cærulea plena**, large rich double blue flowers. 9d. each, 8/- doz.

Brandyana, very scarce, flowers deep Gentian blue. 1/- each, 10/- doz.

***Comte Brazza's White**, a splendid white form of *Neapolitan*, flowers very double and deliciously fragrant, very hardy and free, altogether a great acquisition. 9d. each; 6/- per doz.

***Devoniensis**, very dark blue, the most fragrant.

King of Violets, fine large double indigo blue, the best deep blue. 6/- per doz.

***Marie Louise**, very large double flowers of lavender blue and white, a splendid winter-blooming variety. 9d. each, 6/- per doz.

***Mdlle. Bertha Baron** (new), see Novelties, page 12.

***Neapolitan**, lavender-blue, large double flowers, very continuous bloomer, an extra fine winter-blooming variety. 9d. each; 6/- per doz.

New York, wonderfully free-blooming, very fragrant, and of a rich mauve. 6d. each, 5/- per doz.

Odoratissima, bluish violet, produced in great profusion upon long stout footstalks. 9d. each, 6/- per doz.

***Parmænsis flora plena**, flowers exceedingly double, white, striped with rose, very effective. 9d. each; 6/- per doz.

***Queen of Violets**, deep indigo blue, very large flowers, and exceedingly double. 6d. each; 5/- per doz.

***Rawson's White**, very large flowers, exceedingly fragrant, and snowy white, on long stout stems, rendering it well adapted for cutting purposes, without doubt one of the best white violets ever raised. 9d. each, 8/- per doz.

The Czar, a general favourite, deep violet large flowers, produced in great profusion, and very fragrant.

The Russian, large single blue, a very free and old variety.

Victoria, large single deep blue flowers, on long stems, one of the best of the market varieties. 9d. each, 8/- per doz.

***Victoria Regina**, immense flowers of a rich violet-blue, very fragrant, well thrown up above the foliage, which is bold and fine. 9d. each, 6/- per doz.

White Czar, a pure white variety of Czar, very distinct. 9d. each, 6/- per doz.

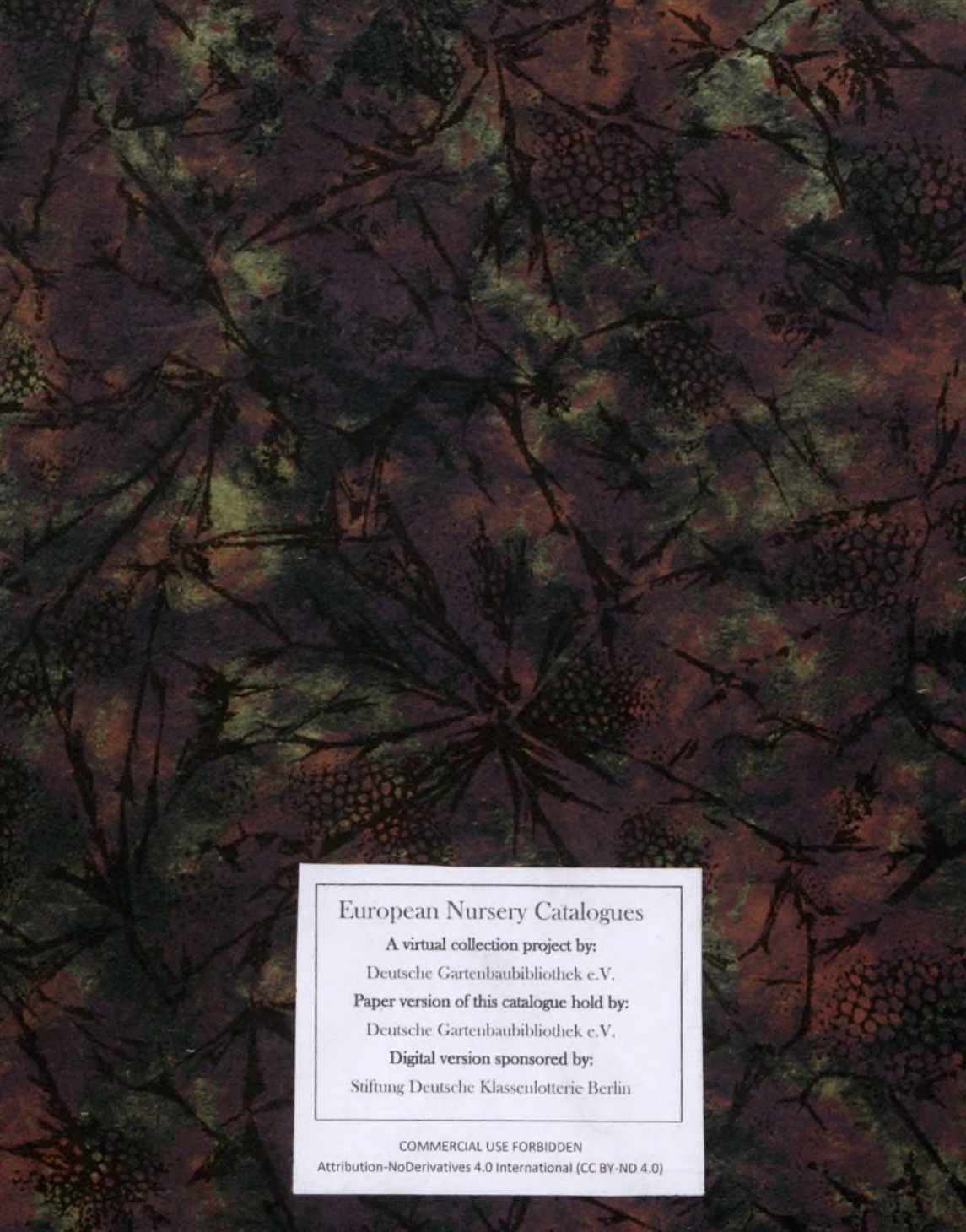
***Wellsiana**, large deliciously scented, and of a deep rich purple colour; the footstalks are long and wiry, supporting the flowers well above the close compact foliage; it is extremely hardy, the first to flower in the autumn, and holds out to the last in the spring. 9d. each, 6/- per doz.



CARNATION "SOUVENIR DE LA MALMAISON." (See page 13).



CARNATION "MRS. FRANK WATTS." (See Page 9.)



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